

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| S1    | 350   | 239/96.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/08/23 12:51 |
| S2    | 970   | 239/102.2.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/08/23 14:12 |
| S3    | 10    | S1 and S2  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/08/23 12:49 |
| S4    | 2     | "6283389".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/08/23 14:12 |
| S5    | 11    | ("1737985"   "1964218"   "1990875"  <br>"3398936"   "3425635"   "3581728").PN.<br>OR ("6283389").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR               | ON      | 2005/08/23 14:16 |
| S6    | 13    | ("3425635").URPN.  | USPAT   | OR               | ON      | 2005/08/23 14:20 |
| S7    | 310   | 251/355.ccls.  | USPAT   | OR               | ON      | 2005/08/23 14:42 |
| S8    | 11    | grov\$3 adj piston   | USPAT   | OR               | ON      | 2005/08/23 14:44 |
| S9    | 339   | grov\$3 same piston  | USPAT   | OR               | ON      | 2005/08/23 14:44 |
| S10   | 1     | labyrinth adj grov\$3 same piston  | USPAT   | OR               | ON      | 2005/08/23 14:54 |
| S11   | 2     | labyrinth adj grov\$3  | USPAT   | OR               | ON      | 2005/08/23 14:46 |
| S12   | 591   | labyrinth same piston  | USPAT   | OR               | ON      | 2005/08/23 14:52 |
| S13   | 1209  | labyrinth same grooves   | USPAT   | OR               | ON      | 2005/08/23 14:52 |
| S14   | 169   | labyrinth adj grooves  | USPAT   | OR               | ON      | 2005/08/23 14:52 |
| S15   | 44    | labyrinth adj groov\$3 same piston   | USPAT   | OR               | ON      | 2005/08/23 14:57 |
| S16   | 8     | anular adj grooves   | USPAT   | OR               | ON      | 2005/08/23 14:57 |
| S17   | 17582 | annular adj grooves  | USPAT   | OR               | ON      | 2005/08/23 14:57 |
| S18   | 2264  | S17 same piston  | USPAT   | OR               | ON      | 2005/08/23 15:17 |
| S19   | 84    | S18 same friction  | USPAT   | OR               | ON      | 2005/08/23 15:22 |
| S20   | 1349  | S18 same end   | USPAT   | OR               | ON      | 2005/08/23 15:23 |
| S21   | 308   | 384/15.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/08/30 10:45 |
| S22   | 223   | 384/16.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/08/30 10:54 |

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|-----|-----|---|---|----|----|------------------|
| S23 | 60  | 384/32.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/30 11:05 |
| S24 | 764 | 277/412.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/30 11:11 |
| S25 | 107 | 277/418.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/08/30 11:05 |
| S26 | 25  | ("0017855"   "2878990"   "3422765"  <br>"3731984"   "4304410"   "4389849"  <br>"4627795").PN. OR ("4889039").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/08/30 11:21 |
| S27 | 32  | ("0017855"   "1233438"   "1360498"  <br>"1953171"   "2291243"   "2860896"  <br>"2878990"   "3035879"   "3653303"  <br>"3659504"   "3721163"   "3818805"  <br>"4135723"   "4197786").PN. OR<br>("4304410").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON | 2005/08/30 11:22 |